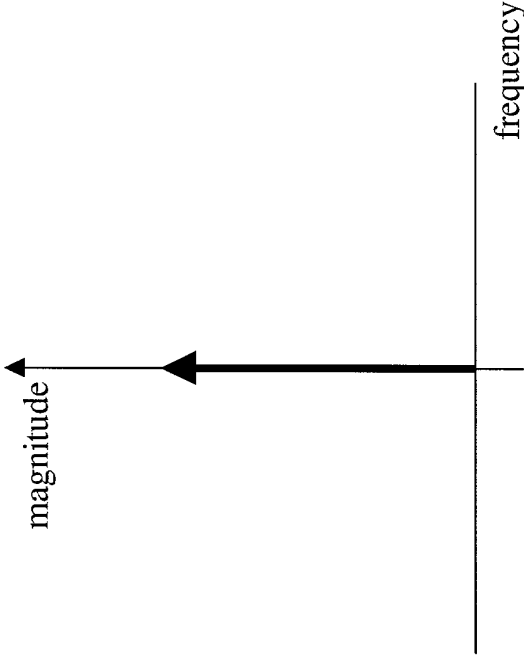
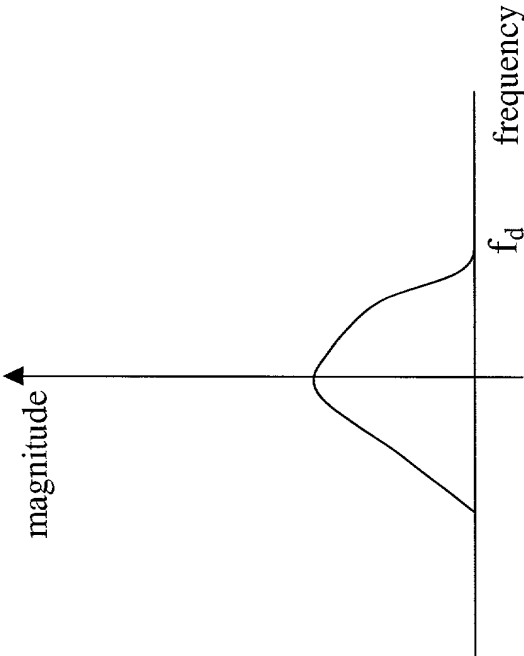


$$\begin{aligned}
 & \left[\frac{1}{\sqrt{2\pi}} \int_{-\infty}^{\infty} \frac{e^{-j\omega t}}{\omega} d\omega \right] = \frac{1}{\sqrt{2\pi}} \int_{-\infty}^{\infty} \frac{e^{-j\omega t}}{\omega} d\omega \\
 & \left[\frac{1}{\sqrt{2\pi}} \int_{-\infty}^{\infty} \frac{e^{-j\omega t}}{\omega} d\omega \right] = \frac{1}{\sqrt{2\pi}} \int_{-\infty}^{\infty} \frac{e^{-j\omega t}}{\omega} d\omega
 \end{aligned}$$



signal as transmitted

A



signal as received

B

FIGURE 1

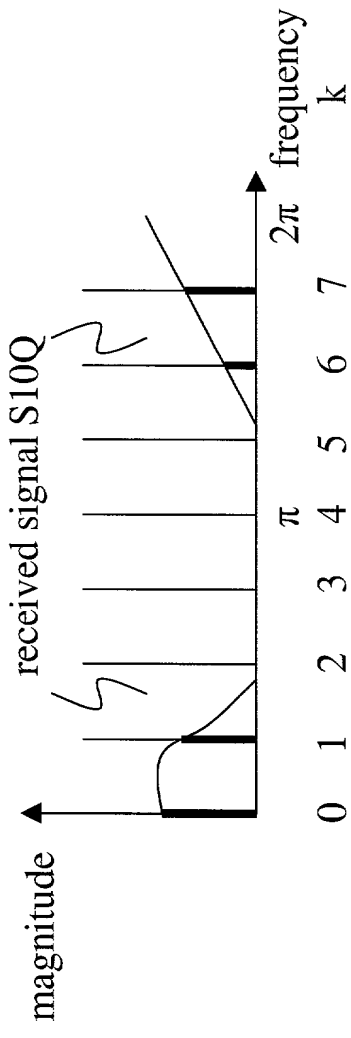
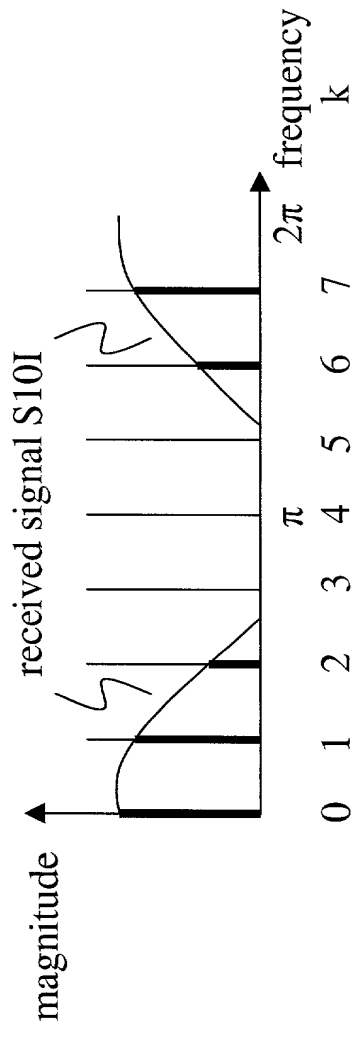


FIGURE 2

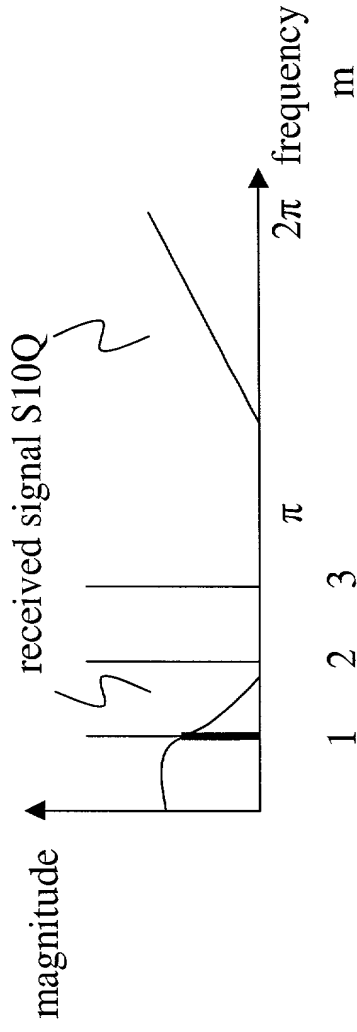
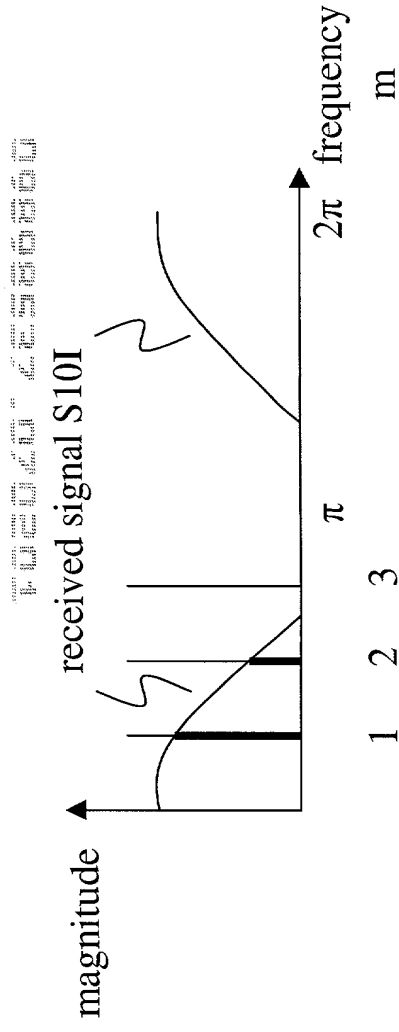


FIGURE 3

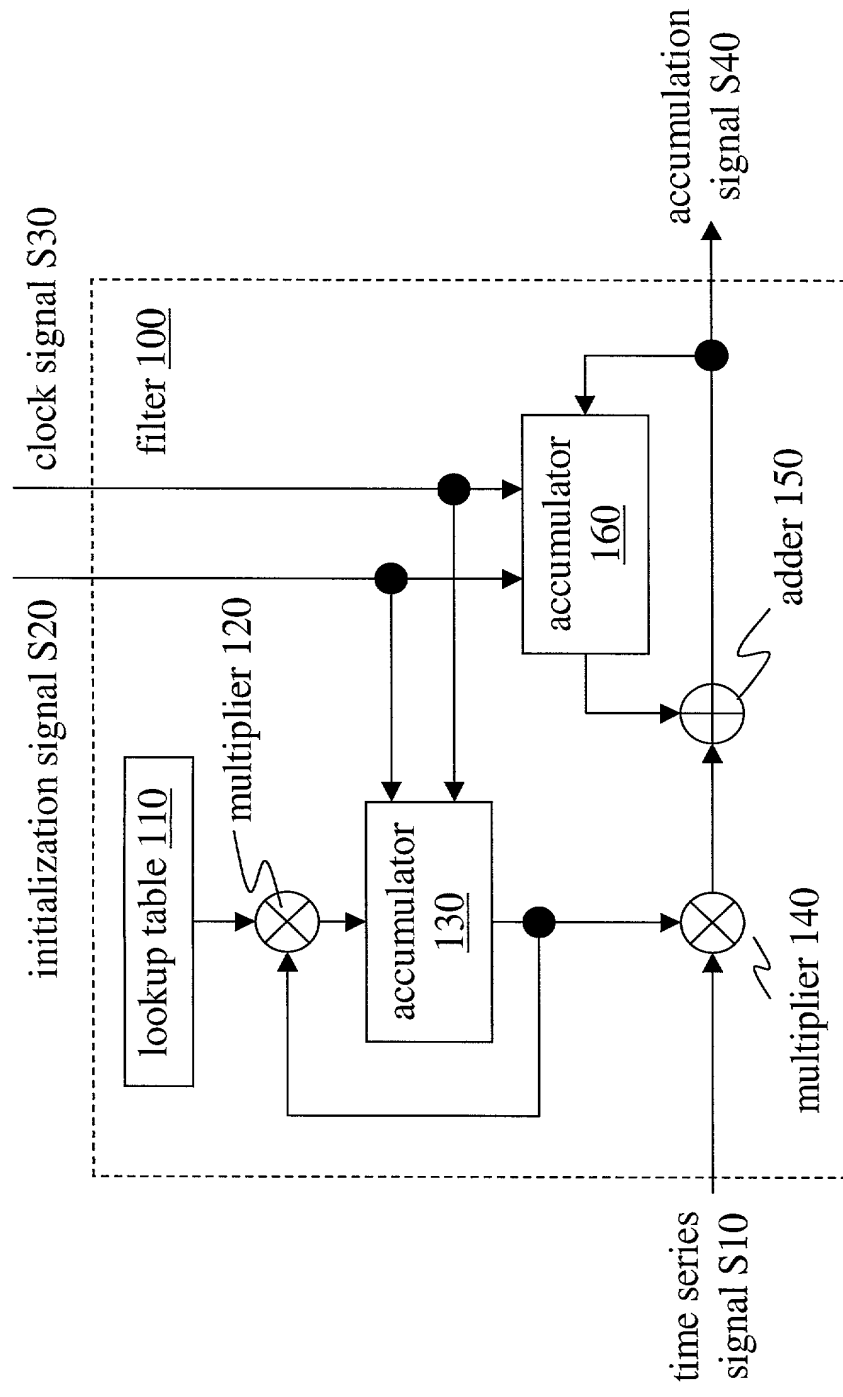


FIGURE 4

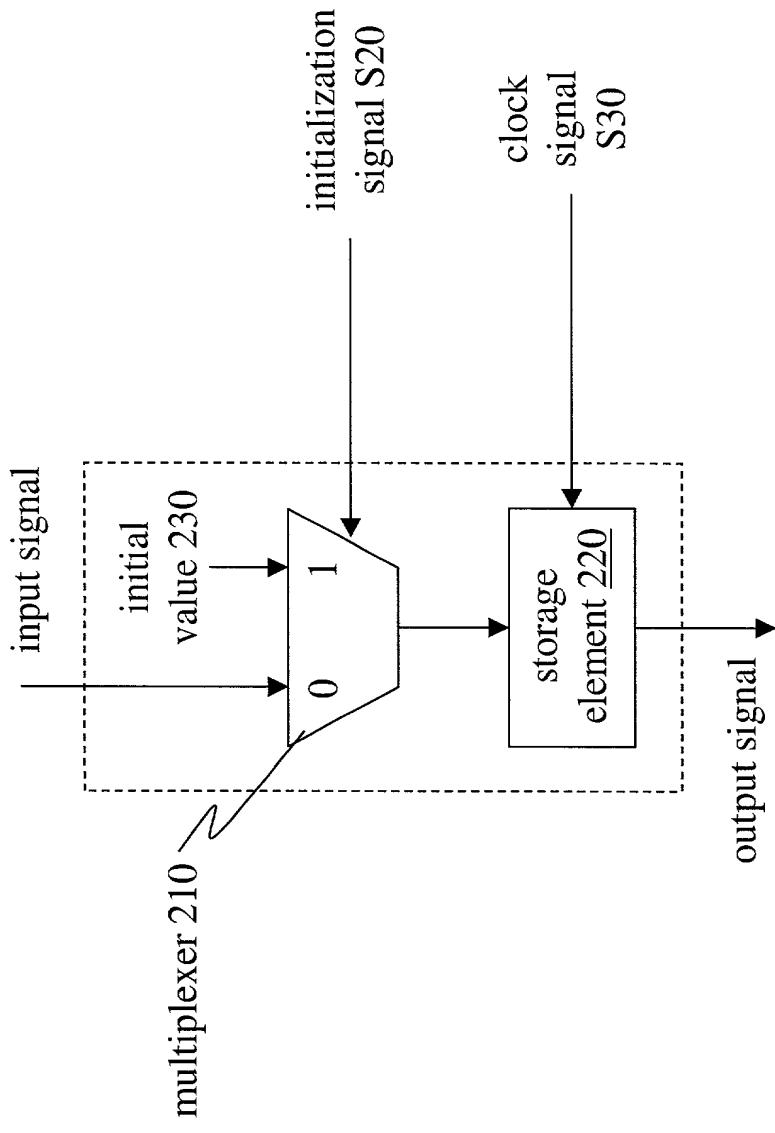


FIGURE 5

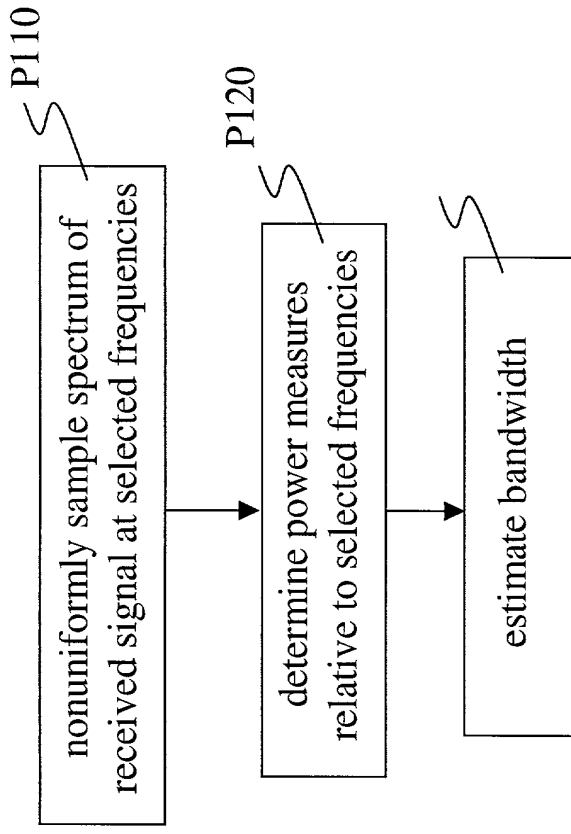


FIGURE 8

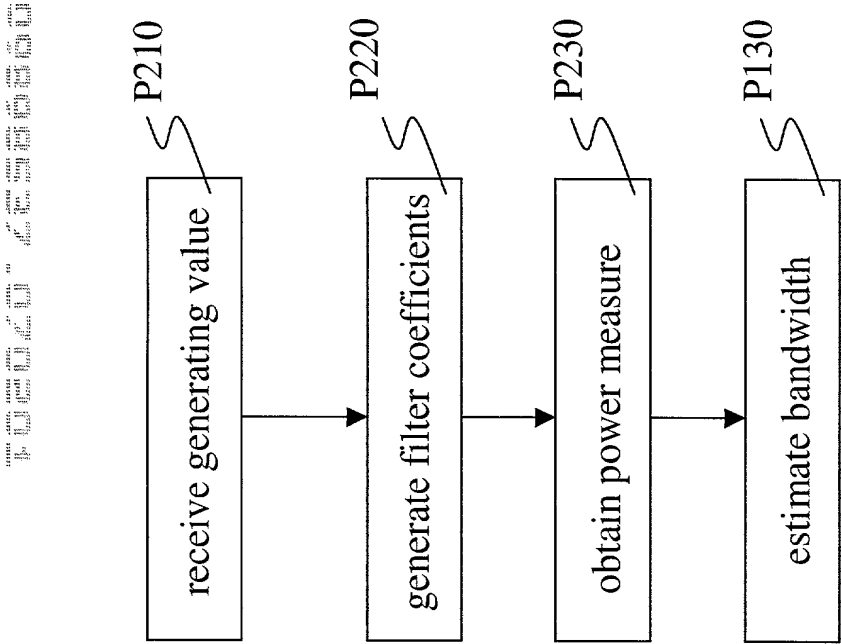


FIGURE 9

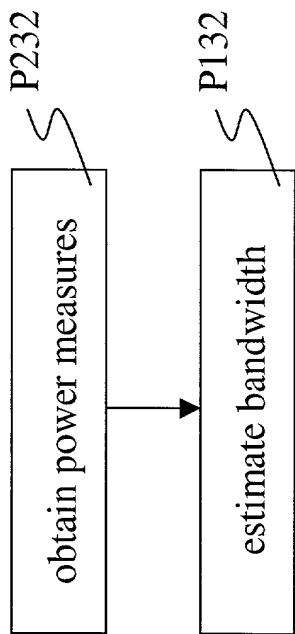


FIGURE 10A

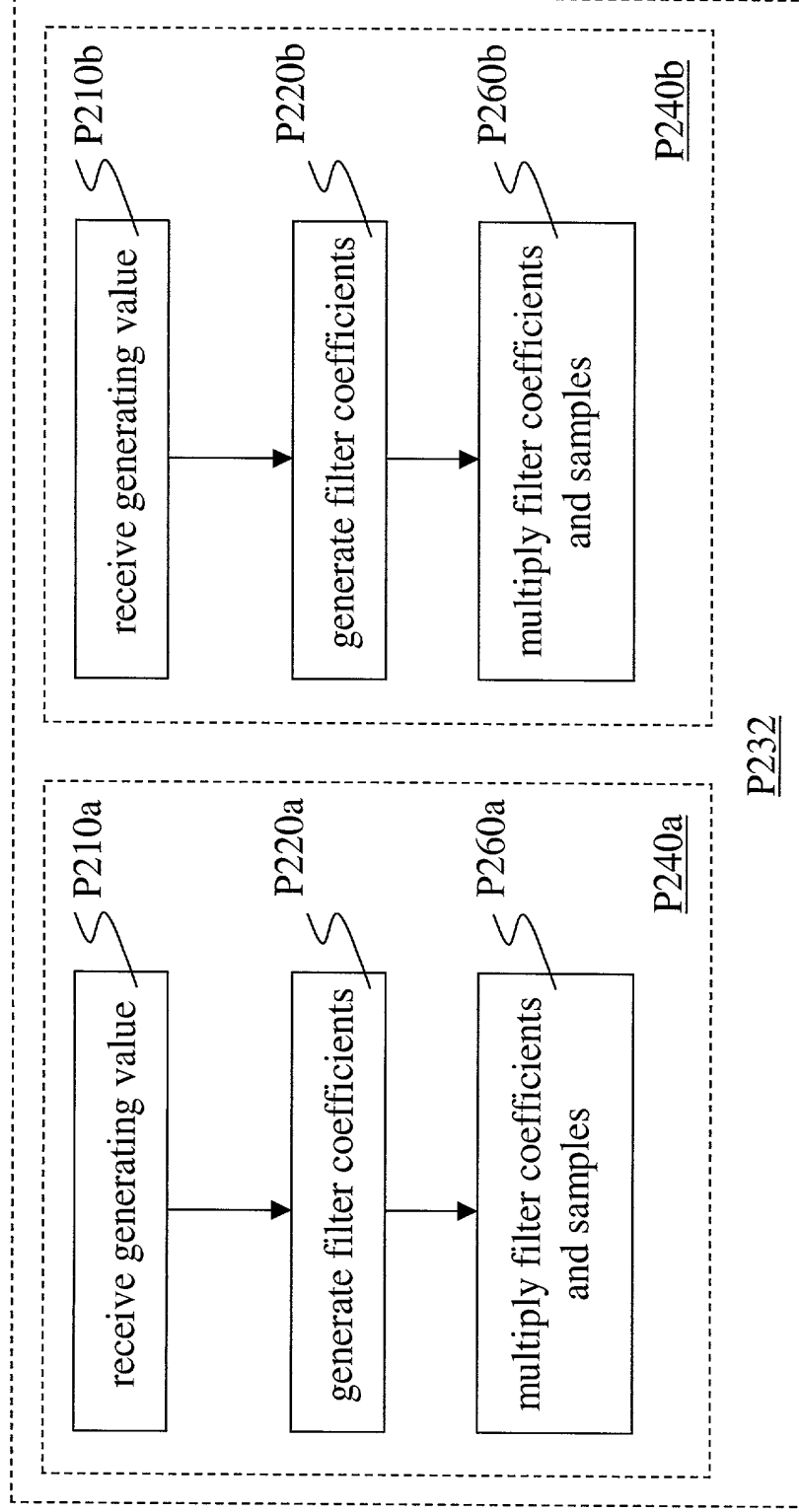


FIGURE 10B

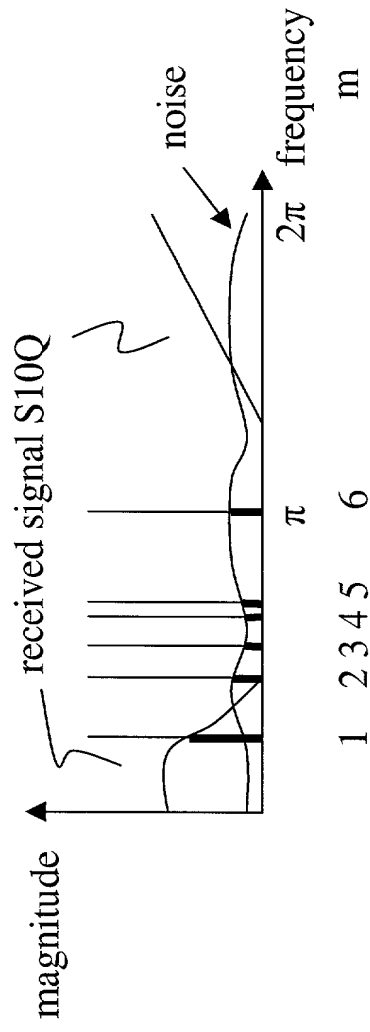
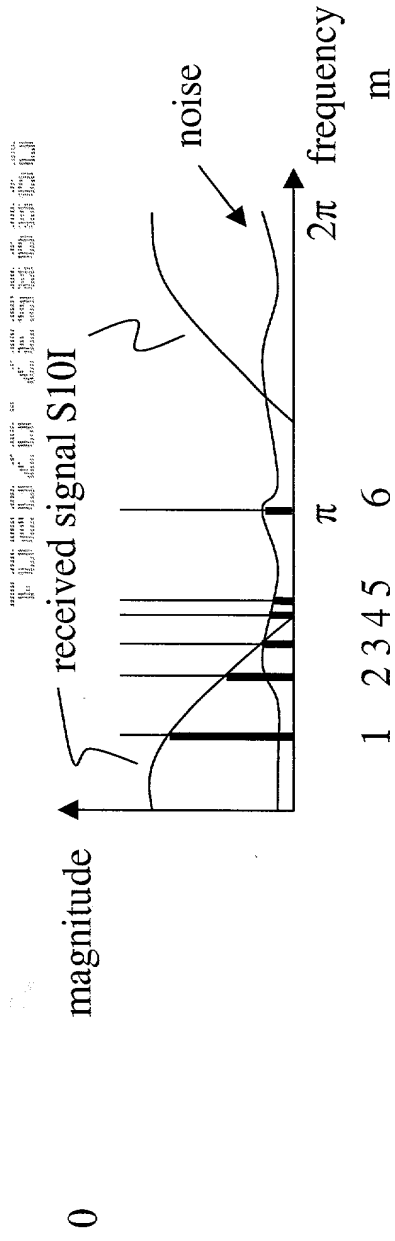


FIGURE 12